Slide #3:

A Trip To The Coral Reef

For a trip to this magnificent biome, you would need a lot of supplies and an open mind. Scuba gear, photography items, a wetsuit, and a body that’s ready to experience one of the most amazing sights in the ocean are the necessary items you’ll need on a trip to the Coral Reef. You could explore the thousands of types of fish and other organisms that call their home the Coral Reef. Most of these fish the common person has never seen before in their lives, so an adventurer should seize the opportunity to explore and discover many things that they never knew about.

Slide #7:

ALGAE

* 3,000 Types of Algae
* Two types Unicellular and Multicellular
* Algae forms in wet, moist areas such as the ocean and the rainforest
* Algae forms symbiotic relationships with other organisms. Algae provides the photosynthates for the other algae organisms to protect its algal cells.
* Algae forms oxygen when undergoing photosynthesis

Slide #8:

SEAGRASS

* Grows usually underwater in marine environments
* Only several types of organisms feed on seagrass because of its lack of nutrition. Things that do eat seagrass include dugongs, manatees, fish, geese, sea urchins, and crabs.

Slide #9:

GROUPER

* Grouper fish are in the same family as sea bass
* Groupers feed on fish, lobster, octopus, and crab
* Grouper is found in shallow tropical saltwaters in the coral reef
* Not many animals predate the goliath grouper because of its large size. One grouper weighed up to 345 pounds!

Slide #10:

INVASIVE SPECIES

Algal invasion is one of the most common invasive species in a coral reef. Although there are many species of fish that do feed on algae, the overgrowth of this fungus may become too large for the fish to maintain. Once algae grows too large, there is no stopping it and soon, algal invasion strikes.